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(54) Title: CELL ADHESION INHIBITORS

(57) Abstract: A cell adhesion inhibitor of the general formula: R<sup>3</sup>-L-L'-R<sup>1</sup> is disclosed. An inhibitor of the present invention interacts with VLA-4 molecules and inhibits VLA-4 dependent cell adhesion. Also disclosed are methods for preparing and using such a cell adhesion inhibitor, as well as pharmaceutical compositions containing the same.